



IN THE U.S. PATENT AND TRADEMARK OFFICE

Application No.: 09/448,175  
Filing Date: November 24, 1999  
Inventor(s): Hanna S-H Hsu, et al.  
Group Art Unit: 2634  
Examiner Name: Odom, Curtis B.  
Title: POLYPHASE FILTER WITH STACK  
SHIFT CAPABILITY

PATENT

Attorney Docket No.: 12-0887

Customer No.: 27160

RECEIVED

OCT 28 2004

Technology Center 2600

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application.

The requested extension and appropriate non-small-entity fee are as follows:

<u>X</u>	One month (37 CFR 1.17(a)(1))	\$110.00
<u>      </u>	Two months (37 CFR 1.17(a)(2))	\$420.00
<u>      </u>	Three months (37 CFR 1.17(a)(3))	\$950.00
<u>      </u>	Four months (37 CFR 1.17(a)(4))	\$1,480.00
<u>      </u>	Five months (37 CFR 1.17(a)(5))	\$2,010.00

       Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$       

       A check in the amount of \$ is enclosed.

       Payment by credit card. Form PTO-2038 is attached.

X The Director is authorized to charge \$110.00 in this application to Deposit Account No. 50-1214.

X The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 50-1214.

I have enclosed a duplicate copy of this sheet.

I am the attorney or agent of record (check below if applicable)

X under 37 CFR 1.34(a); registration number is listed beneath my name.

Date: Oct 22, 2004

By: John S. Paniaguas  
John S. Paniaguas  
Registration No.: 31,051  
Telephone No.: (312) 902-5200

Appl. No.: 09/448,175

Amdt. dated: 10/22/2004

Reply to Office Action of June 22, 2004

Petition for Extension of Time Under 37 CFR 1.136(a)

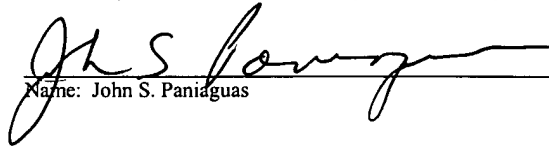
**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: .

Date:

Oct 22, 2004

By:

  
Name: John S. Paniaguas